



**DEPARTMENT OF PLANT PATHOLOGY  
B. A. COLLEGE OF AGRICULTURE  
ANAND AGRICULTURAL UNIVERSITY  
ANAND – 388 110**

**E-mail:** pande56@gmail.com; **Phone:** 02692- 262435 (O); 09925952458(M)

**CIRCULAR**

- Ref.:** 1. Circular No. AAU/DR/RES/T-3/5959/2012; dated 05-09-2012  
2. Circular No. AAU/DR/RES/T-3/9187/2012; dated: 18-12-2012  
3. Letter No. BACA/PP/9<sup>th</sup> PPSC/ List/ 945-1010 /2013; Dated: 18.3.13

Dear Member

I am to submit the following points for your information and compliance:

I have been assigned to perform the duties of Convener, Plant Protection Sub-Committee (PPSC) of Agricultural Research Council (AGRESCO) of AAU by the Director of Research, AAU, Anand. (Ref.1)

The 9<sup>th</sup> PPSC meeting is scheduled on April 2-3, 2013 at Anand to review the progress made during 2012-13 (Ref. 2). The concerned scientists of approved list (Ref. 3) are requested to circulate their reports and recommendations if any to the members of PPSC in 8 days advance as per the attached proforma (Appendix I ) issued by our Director of Research. Please adhere to the general points (Appendix II) circulated along with the proforma for your necessary action.


You are also requested to send 5 copies of reports to convener, PPSC. Please note that circulation of reports at the spot will not be entertained without prior permission.

You are also further requested to submit the report as soft copy in CD to facilitate us to use the information as and when need arise to do so. The members have to present their report through MS office PowerPoint.

Outstation members may intimate for their stay accommodation well in advance. Members of AAU who are unable to attend the meeting under unavoidable circumstances should seek the permission from the Director of Research, AAU, Anand.

Kindly read the proceeding 8<sup>th</sup> PPSC meeting of AGRESCO of AAU circulated vide letter No. AAU/DR/RES/T-3/5629/2012; Dated: 28.8.2012 and comply the action taken by you for the point pertaining to you before March 25, 2013.

No. BACA/PP/9<sup>th</sup> PPSC/1011-76 /2013  
Date: 18/03/2013

  
(R.N.Pandey)  
Convener, PPSC &  
Professor & Head

**CC to:** 1. The Director of research & Dean, PG Studies, AAU, Anand  
2. All the members of PPSC

**TO,**

# Research Report (2012-13)



**9<sup>th</sup> MEETING OF  
AGRICULTURAL RESEARCH SUB COMMITTEE  
\_\_\_\_\_ SUB COMMITTEE  
ANAND AGRICULTURAL UNIVERSITY**

**ON**

\_\_\_/\_\_\_/\_\_\_\_\_

**Department of \_\_\_\_\_  
College of \_\_\_\_\_  
Anand Agricultural University  
Anand – 388 110**

## **AGRESKO REPORT – PREPARATION**

- A. Paper size : A-4 size papers
- Font : Times new roman (Title:14-Bold, Sub title: 12-bold,  
running write-up: 12, all in sentence case
- Spacing : Left Margin 1.5  
Other all side 1.0  
1.15 line spacing

***NB:***

1. No cyclostyling for multiplication of report, only Xerox copy preferably on RESO machine
2. Numbering: numerical style for title and sub title eg. 1, 2, 3 and 1.1,1.2, 1.3....etc.
3. Cover page with common matter as per attached specimen copy, colour of cover page for each subcommittee will be: Crop Improvement- Dark Green; Crop Production- Light green;Plant Protection- Yellow; Agril.Engg./FPT/Dairy- White; Animal Production- Light blue; Animal health- dark blue; Social/basic science- pink

***B. Report should have 4 separate sections***

- 1. Annual Progress Report (only approved TP)**
- 2. Ongoing Programmes**
- 3. Recommendations**
- 4. New Technical programme**

## **1. Details of Annual Progress Report**

**(From January to December period – Kharif and Rabi seasons)**

- 1) Experimental summary (As per applicable)
- 2) Title of the project
- 3) Objectives
- 4) Scheme/project – Plan/Non-plan/ICAR/DBT/GOG/GOI/Other Agencies (except private companies).
- 5) Details of Budget i.e. B. H. No., Grant Sanctioned and Expense
- 6) Sanction No. and Date
- 7) Staff position
  - Sanctioned
  - Filled / vacant
  - RF/RA/TA etc.

### **Research Work**

Technical Programme (approved in Agresco-ICAR/AICRP)

1. Work carried out during current year
  - Methodology (in detail)
  - Observations recorded
  - Results in detail
  - Interpretation
  - Status - continued or concludedIf concluded – Recommendation, if any.

## **2. Ongoing Research Programme**

- Year of commencement and approval in agresco
- Work completed so far
- Tentative time for completion of the programme
- Reason for not completing the programme
- Plan of work for next year

### 3. Recommendation

- Year of approval
- Recommendation text (proposed)
- Title
- Brief introduction (only bulleted)
- Objectives
- Methodology
- Results based on statistical analysis
- Conclusion
- Approved Recommendation – Text (English and Gujarati as per the requirement)
- Name of Scientists and Department (with their period of work)
  - Involvement of scientist in development of variety/Proportionate contribution of scientist
  - Involvement of scientist in evaluation of variety/ Proportionate contribution of scientist

The information generated from survey work or by questionnaire (provided it has sufficient data) will be approved as scientific/technical information only.

### 4. New Technical Programme

- Title
- Preamble (bulleted ) and review giving importance of study
- Objectives
- Name of Scientist/s to be involved
- Methodology (year, location, design, replications etc.)
- Treatments (programme must be reviewed by statistician)
- Observations to be recorded
- Year of completion (Tentative)

***NB: All other agency sponsored projects except private /company organization should be presented in AGRESCO sub committee.***

## Appendix - III

### સામાન્ય સુચનાઓ:

૧.	દરેક અખતરા ખેડૂતોની જરૂરીયાત મુજબ તથા ખેતીની પવનમ્બન સમસ્યાનું નિરાકરણ કરે તેવા હોવા જોઈએ.
૨.	જટીલ અખતરાઓને બદલે સરળ તથા ખેડૂતોને સમસ્યાઓનું સીધું સમાધાન કરે તેવા અખતરાઓને પ્રાધાન્ય આપવું.
૩.	દરેક અખતરા માટે ઘનર ભરવું જે તે વિભાગ સ્તરે આવ્યોજન કરવું તથા વિભાગ સ્તરે મોજુદ લેબોરેટરીની સગવડતાઓને ધ્યાને લેવી.
૪.	વિભાગમાં મદદનીશ પ્રાધ્યાપક / મદદનીશ સંશોધન વૈજ્ઞાનિક તથા તેની ઉપરના દરેક વૈજ્ઞાનિકે ઓછામાં ઓછા એક અખતરો / એક પ્રોજેક્ટ લેવો ફરજિયાત છે.
૫.	ધણી વખત સબકમીટીની મીટીંગમાં મંજૂર થયેલ અખતરાઓ અધવચ્ચે કોઈ પણ પ્રકારની પરવાનગી વગર છોડી દેવામાં આવે છે જે યોગ્ય નથી તથા આવ કિસ્સામાં કડક પગલા લેવામાં આવશે.
૬.	કેટલાક વૈજ્ઞાનિકે વિભાગસ્તરે ઉચ્ચકક્ષાના સાધનોની ઉપલબ્ધતા ન હોવાના કારણે જણાવી અખતરાઓ ઓછા લે છે અથવા તો લેતા નથી જે યુનિવર્સિટીના ક્રિતમાં નથી.
૭.	જે વિદ્યાર્થી તથા વિભાગસ્તરે પુરતો સ્ટાફ તથા સગવડતા હોવા છતાં અખતરાઓની સંખ્યા ઓછી હોય તો કાર્યની યોગ્ય વહેંચણી યુનિટ કક્ષાએ યુનિટ અધિકારી કરવી.
૮.	યુનિવર્સિટી સ્તરે દરેક સબકમીટી મુજબ મોનીટરીંગ ટીમની રચના કરવામાં આવેલ છે. જે તે સબ કમીટીની મોનીટરીંગ ટીમ સમયાંતરે ચાલુ અખતરાઓની મુલાકાત તથા રીવ્યુ એકઠા જે તે સબકમીટીના કન્વીનર સાથે પરામર્શમાં રહીને કરશે.
૯.	કાર્મ સ્તરનાં દરેક અખતરાઓ નિદામણ તથા રોજ-જીવાત મુક્ત હોવા જોઈએ.
૧૦.	અનુસ્નાતક કક્ષાના વિદ્યાર્થીઓના અખતરાઓ પૂર્વ મંજૂરી સિવાય એગ્રેસ્કોમાં લેવા નહીં જે કિસ્સામાં લેવાના થતા હોય તેવા કિસ્સામાં સંશોધન પરિષદના જાહેરનામાં નં. AAU/DIR/T-3/2807/2012, dated: 30.06.2012 નો અમલ કરવાનો રહેશે.
૧૧.	દરેક સબકમીટીના અહેવાલ જે તે સભ્યને ઓછામાં ઓછા ૮ દિવસ પહેલા પહોંચી જવા જોઈએ.
૧૨.	જે તે અખતરામાં સર્વંધીત વૈજ્ઞાનિકનું નામ રાખવું. દરેક અખતરામાં વિભાગીય વડાનું નામ રાખવું ફરજિયાત નથી.
૧૩.	દરેક અખતરા / યોજનાની સંપૂર્ણ જવાબદારી જે તે વિભાગીય વડા / યુનિટ વડાની રહેશે.
૧૪.	વિભાગના અહેવાલમાં અધર એજન્સીના અખતરાની ટૂંકમાં જ વિગતો આપવી જેમકે ટાઇટલ, બજેટ હેડ વિગેરે.
૧૫.	દરેક અખતરાના આયોજનમાં આંકડાશાસ્ત્રી (સ્ટેટીસ્ટીયન) નો પરામર્શ લેવો જેથી તેના પરીણાઓનું યોગ્ય અર્થઘટન થઈ શકે.
૧૬.	જ્યારે ભલામણ બહાર પાડવાની શરૂઆત ત્યારે ગુજરાતમાં તેને સર્વંધીત હોય ભલામણ થયેલ છે કે તે ચકાસી તેનું પુરેનું જસ્ટીફિકેશન આપવું.
૧૭.	ભલામણ બહાર પાડવાના કિસ્સામાં પાછલા વર્ષોના અવલોકનો સાથે રાખવા.
૧૮.	દરેક અખતરાના જે તે તબક્કાના ફોલોઅપ અવશ્ય લાવવા.
૧૯.	રીપોર્ટમાં દર્શાવતા આંકડા બે દશાંસ સુધી રાખવા. ઉત્પાદનના કિસ્સામાં દશાંસ પધ્ધતિની જરૂર રહેતી નથી.
૨૦.	રીપોર્ટમાં આંકડાકીય અર્થઘટનને પ્રાધાન્યતા આપવી.
૨૧.	રીપોર્ટમાં શ્રેષ્ઠના કિસ્સામાં સુવાચ્ય તથા સારી રીતે પ્રેઝન્ટ કરી શકાય તેવી સાઇકલના ફોન્ટ રાખવા.



**DEPARTMENT OF PLANT PATHOLOGY  
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No. BACA/PP/9<sup>th</sup> PPSC/List/945-1010 /2013

Date: 18-03-2013

**To**

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**Sub. :** List of members of PPSC

**Ref. :** The Director of Research Letter No. AAU/DR/RES/T-3/12149/2013; dated  
14-03-2013

**Dear Member**

With the subject and reference please find enclosed herewith the list of members of PPSC for your perusal. All the members are requested to propose at least one or two new technical program related to plant protection (Entomology, Plant Pathology, Nematology, Agricultural Ornithology, Pesticide Residue) from your research center /department /project /scheme /AICRP, etc. as intimated by our Director of Research.

**(R. N. Pandey)**  
Convener, PPSC &  
Professor & Head

**CSWRs for information to:** The Director of research & Dean, PG Studies, AAU, Anand.

## APPENDIX-1

### Anand Agricultural University

#### List of 9<sup>th</sup> PPSC members for AGRESO-2012-13

1	Director of Research Anand Agricultural University <b>Anand – 388 110</b>	2	Associate Director of Research Anand Agricultural University <b>Anand – 388 110</b>
3	Dr. P. K. Borad Professor & Head Department of Entomology B. A. College of Agriculture Anand Agricultural University <b>Anand – 388 110</b>	4	Dr. T. M. Bharpoda Associate Professor Department of Entomology B. A. College of Agriculture Anand Agricultural University <b>Anand – 388 110</b>
5	Dr. C. C. Patel Associate Research Scientist Department of Entomology Plant Pest and Disease Scheme B. A. College of Agriculture Anand Agricultural University <b>Anand – 388 110</b>	6	Shri N. A. Bhatt Assistant Research Scientist Department of Entomology Plant Pest and Disease Scheme B. A. College of Agriculture Anand Agricultural University <b>Anand – 388 110</b>
7	Dr. R. K. Thumar Assistant Professor Department of Entomology B. A. College of Agriculture A.A.U., <b>Anand – 388 110</b>	8	Assistant Professor - 2 Department of Entomology B. A. College of Agriculture A.A.U., <b>Anand – 388 110</b>
9	Dr. D. M. Mehta Research Scientist AICRP on Biocontrol Anand Agricultural University <b>Anand – 388 110</b>	10	Associate Research Scientist (Entomology) AICRP on Biocontrol Anand Agricultural University <b>Anand – 388 110</b>
11	Assistant Research Scientist (Microbiology) AICRP on Biocontrol Anand Agricultural University <b>Anand – 388 110</b>	12	Dr. C. K. Borad Ornithologist AINP on Agril. Ornithology Biocontrol Laboratory Anand Agricultural University <b>Anand – 388 110</b>



13	Dr. B. M. Parasharya Ornithologist AINP on Agril. Ornithology Biocontrol Laboratory Anand Agricultural University <b>Anand – 388 110</b>	14	Dr.P.H. Godhani Jr. Ornithologist AINP on Agril. Ornithology Biocontrol Laboratory Anand Agricultural University <b>Anand – 388 110</b>
15	Dr.R.M.Patel Jr. Ornithologist AINP on Agril. Ornithology Biocontrol Laboratory Anand Agricultural University <b>Anand – 388 110</b>	16	Dr. R. N. Pandey Professor & Head Department of Plant Pathology B. A. College of Agriculture Anand Agricultural University <b>Anand – 388 110</b>
17	Dr. R. G. Parmar Associate Professor Department of Plant Pathology B. A. College of Agriculture Anand Agricultural University <b>Anand – 388 110</b>	18	Dr. V. P. Gohil Research Scientist Department of Plant Pathology Plant Pest and Disease Scheme B. A. College of Agriculture Anand Agricultural University <b>Anand – 388 110</b>
19	Dr. R. K. Patil Professor Department of Plant Pathology P. G. Strengthening Scheme B. A. College of Agriculture Anand Agricultural University <b>Anand – 388 110</b>	20	Dr. S. T. Patel Research Scientist AICRP on STR (NSP) Department of Plant Pathology B. A. College of Agriculture Anand Agricultural University <b>Anand – 388 110</b>
21	Dr. N. M. Gohel Assistant Research Scientist AICRP on STR (NSP) Department of Plant Pathology B. A. College of Agriculture Anand Agricultural University <b>Anand – 388 110</b>	22	Assistant Professor - 1 Department of Plant Pathology B. A. College of Agriculture A.A.U., <b>Anand – 388 110</b>

23	Assistant Professor - 2 Department of Plant Pathology B. A. College of Agriculture A.A.U., <b>Anand – 388 110</b>	24	Dr. B. A. Patel Professor & Head Department of Nematology B. A. College of Agriculture Anand Agricultural University <b>Anand – 388 110</b>
25	Dr. H. V. Patel Associate Professor (Nematology) Department of Nematology B. A. College of Agriculture Anand Agricultural University <b>Anand – 388 110</b>	26	Dr. A. D. Patel Nematologist AICRP on Nematodes Department of Nematology B. A. College of Agriculture Anand Agricultural University <b>Anand – 388 110</b>
27	Dr. A. B. Brahmhatt Associate Professor (Nematology) Department of Nematology B. A. College of Agriculture Anand Agricultural University <b>Anand – 388 110</b>	28	Dr. D. S. Mistry Assistant Nematologist (B.H. 2026- 1) Department of Nematology B. A. College of Agriculture Anand Agricultural University <b>Anand – 388 110</b>
29	Dr.V. R.Gohel Assistant Professor (Nematology) Department of Nematology B. A. College of Agriculture Anand Agricultural University <b>Anand – 388 110</b>	30	Assistant Research Scientist (Nematology) Department of Nematology B. A. College of Agriculture Anand Agricultural University <b>Anand – 388 110</b>
31	Dr. H. R. Patel Research Scientist (Plant Pathology) Bidi Tobacco Research Station Anand Agricultural University <b>Anand – 388 110</b>	32	Shri Y. M. Rojasara Associate Research Scientist (Nematology) Bidi Tobacco Research Station Anand Agricultural University <b>Anand – 388 110</b>
33	Dr. K. R. Joshi Associate Research Scientist (Plant Virology) Bidi Tobacco Research Station Anand Agricultural University <b>Anand – 388 110</b>	34	Associate Research Scientist (Entomology) Bidi Tobacco Research Station Anand Agricultural University <b>Anand – 388 110</b>

35	Assistant Research Scientist (Entomology) Bidi Tobacco Research Station Anand Agricultural University <b>Anand – 388 110</b>	36	Dr. P. G. Shah Residue Analyst AICRP on Pesticide Residue ICAR Unit, Near BTRS Building Anand Agricultural University <b>Anand – 388 110</b>
37	Dr. M. F. Raj Assistant Research Scientist AICRP on Pesticide Residue ICAR Unit, Near BTRS Building Anand Agricultural University <b>Anand – 388 110</b>	38	Shri A. R. Patel Assistant Research Scientist AICRP on Pesticide Residue ICAR Unit, Near BTRS Building Anand Agricultural University <b>Anand – 388 110</b>
39	Dr. K. D. Parmar Assistant Research Scientist AICRP on Pesticide Residue ICAR Unit, Near BTRS Building Anand Agricultural University <b>Anand – 388 110</b>	40	Dr. B. H. Patel Training Associate (Plant Protection) Unit – 10 Directorate of Extension Education Anand Agricultural University <b>Anand – 388 110</b>
41	Shri N. B. Patel Assistant Research Scientist (Entomology) Main Vegetable Research Station Anand Agricultural University <b>Anand – 388 110</b>	42	Dr. S. J. Patel Research Scientist (Pathology) Main Vegetable Research Station Anand Agricultural University <b>Anand – 388 110</b>
43	Assistant Research Scientist (Pathology) Regional Research Station Anand Agricultural University <b>Anand – 388 110</b>	44	Dr. P. R. Vaishnav Professor (Ag. Stat) Dept. of Agril. Statistics Anand Agricultural University <b>Anand – 388 110</b>
45	Dr. A. D. Kalola Associate Professor Dept. of Agril. Statistics Anand Agricultural University <b>Anand – 388 110</b>	46	Dr. G. B. Valand Dean, International Agri Business Management Institute Anand Agricultural University <b>Anand – 388 110</b>
47	Dr. R. B. Chauhan Assistant Research Scientist (Entomology) Office of the Directorate of Research, Anand Agricultural University <b>Anand– 388 110</b>	48	Dr. M. V. Dabhi Assistant Professor (Entomology) Polytechnic in Agriculture Anand Agricultural University <b>Anand – 388 110</b>

49	Dr. A. H. Barad Assistant Professor (Entomology) Horticulture wing B.A. College of Agriculture Anand Agricultural University <b>Anand-388 110</b>		
<b>OUT STATION MEMBERS</b>			
50	Prof. S. D. Patel Assistant Research Scientist (Entomology) National Agril. Research Project Anand Agricultural University <b><u>Derol</u> – 389 320 (Panchmahal)</b>	51	Assistant Research Scientist (Pathology) National Agril. Research Project Anand Agricultural University <b><u>Derol</u> – 389 320 (Panchmahal)</b>
52	Assistant Research Scientist (Entomology) Maize Research Station Anand Agricultural University <b><u>Godhara</u> – 389 001 (Panchmahal)</b>	53	Dr. S. K. Singh Assistant Research Scientist (Pathology) Maize Research Station Anand Agricultural University <b><u>Godhara</u> – 389 001 (Panchmahal)</b>
54	Shri M. H. Patel Assistant Research Scientist (Plant Prot.) Cotton Research Station Anand Agricultural University <b><u>Viramgam</u>-382 150</b> (Dist: Ahmedabad)	55	Dr. J .S. Dodia Associate Research Scientist (Entomology) Main Rice Research Station Anand Agricultural University <b><u>Nawagam</u> – 387540</b> (Ta. Matar, Dist. Kheda)
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